

VDSL 4 Port Wi-Fi

(NT3BB-4PVWN-141)

Quick Installation Guide

1 Packing List

The following table lists the items in the product package.

Item	Quantity
VDSL Router	1
Power Adapter	1
RJ 45 Cable	1
RJ 11 Cable	2
Splitter	1
Quick Installation Guide	1

Note: If you find anything missing or damaged, contact the service provider.

2 Hardware Installation

Step 1 Connect the DSL interface of the device and the Modem interface of the splitter through

a telephone cable. Connect the phone to the Phone interface of the splitter through a cable.

Connect the incoming line to the Line interface of the splitter.

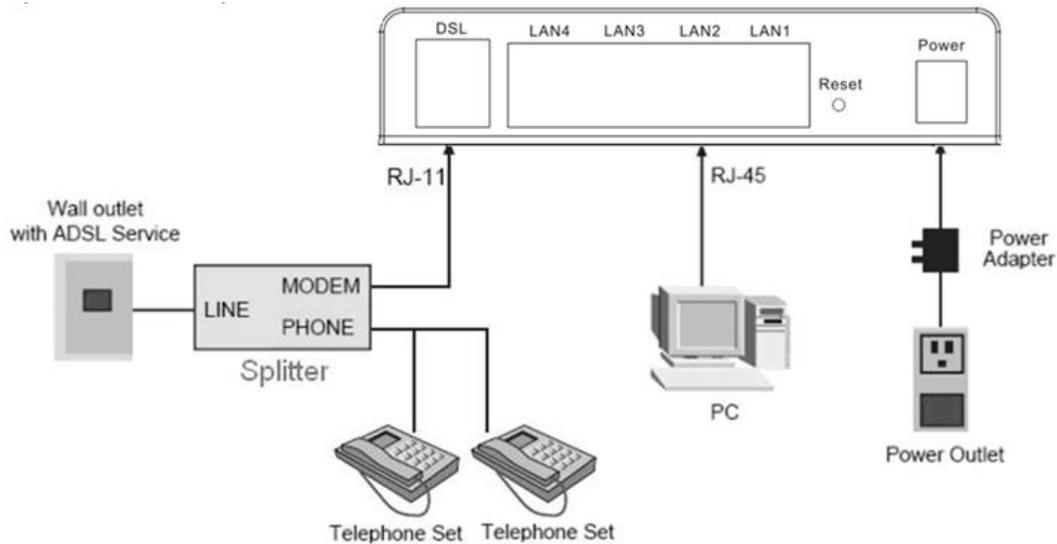
Step 2 Connect the LAN interface of the device to the network card of the PC through an Ethernet

cable (MDI/MDIX).

Step 3 Plug one end of the power adapter to the wall outlet and connect the other end to the Power

interface of the device.

The following is the application diagram for the connection of the router, PC, splitter and telephones.



The following table describes the interfaces of the device:

Interface/Button	Description
DSL	สำหรับเชื่อมต่อกับพอร์ต Modem ของ Splitter
LAN4/3/2/1	สำหรับเชื่อมต่อกับพอร์ต Ethernet ของเครื่องคอมพิวเตอร์
Reset	สำหรับตั้งค่า ADSL Router เป็นค่ามาตรฐานจากโรงงานโดยการกดปุ่ม reset ค้างไว้เป็นเวลา 5 วินาที
Power	สำหรับเชื่อมต่อกับ Power Adapter (12VDC, 50mA)
On/Off (ด้านข้างของอุปกรณ์)	สำหรับเปิดหรือปิดการจ่ายไฟของอุปกรณ์

3 Web Configuration

3.1 Configuring IP Address of Network Card

Configure TCP/IP properties of your network card to Obtain an IP address automatically from modem,

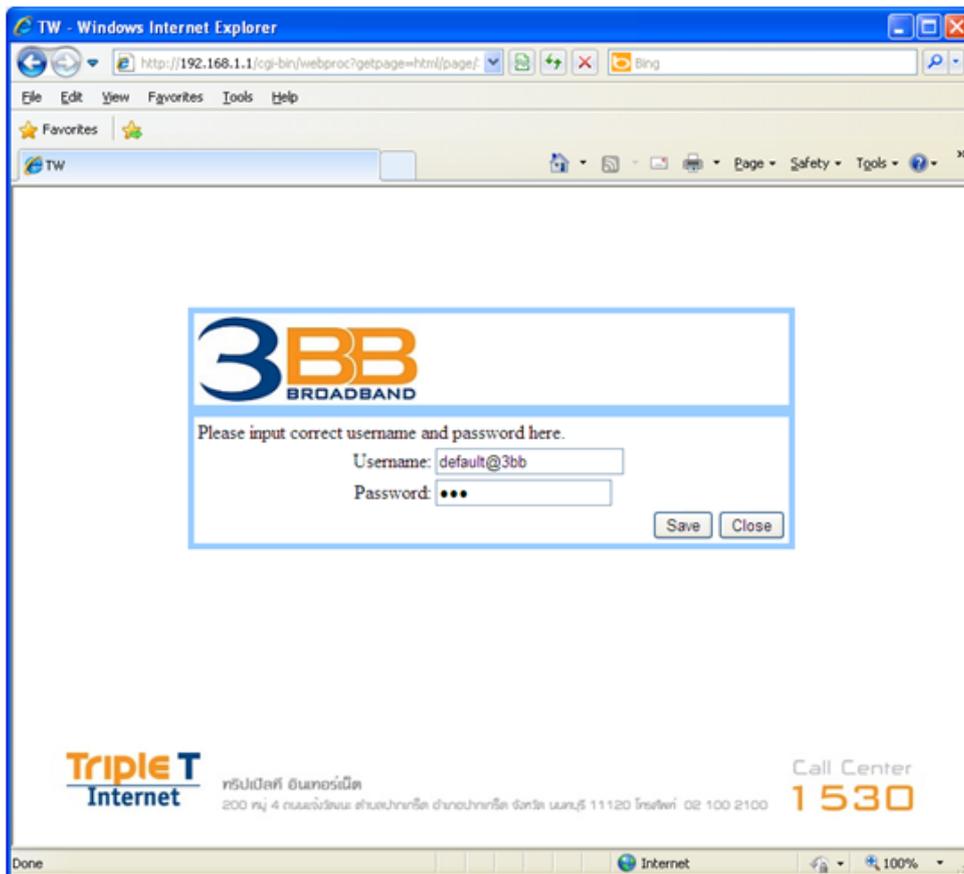
or set the IP address of the computer with the same network mask of the modem.

3.2 Internet Settings

The following is the detailed description of internet settings for the first time.

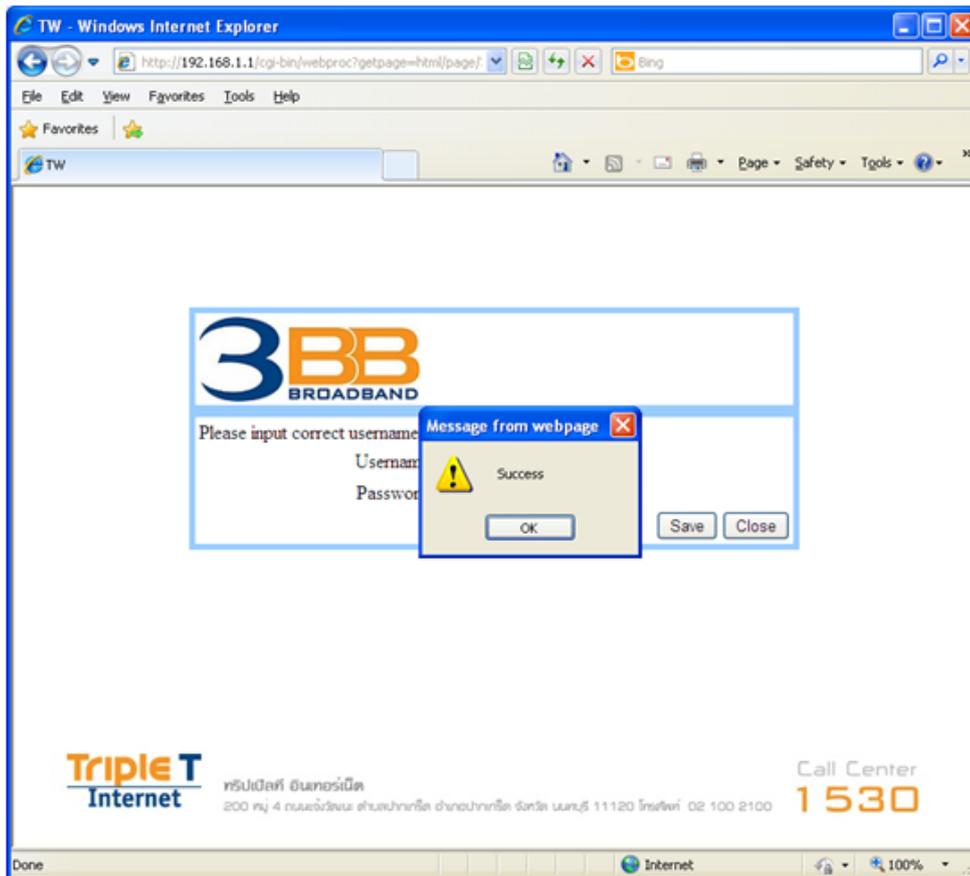
Step 1 Open the Internet Explorer (IE) browser and enter **http://192.168.1.1**.

Step 2 In the **Login** page that is displayed, enter the username and password for surf internet.



After finishing, click **Save** to apply the internet settings.

Step 3 In the **Login** page appears pop-up “Success”, click **Ok** to close this page.



Step 4 In the **Windows Internet Explorer** page that is displayed, click **Yes** to close this window.



3.3 Wireless Settings

Step 1 Open the Internet Explorer (IE) browser and enter <http://192.168.1.1>.

Step 2 In the **Login** page that is displayed, enter the username and password. The username and password of

the administrator are **admin** and **3bb**.

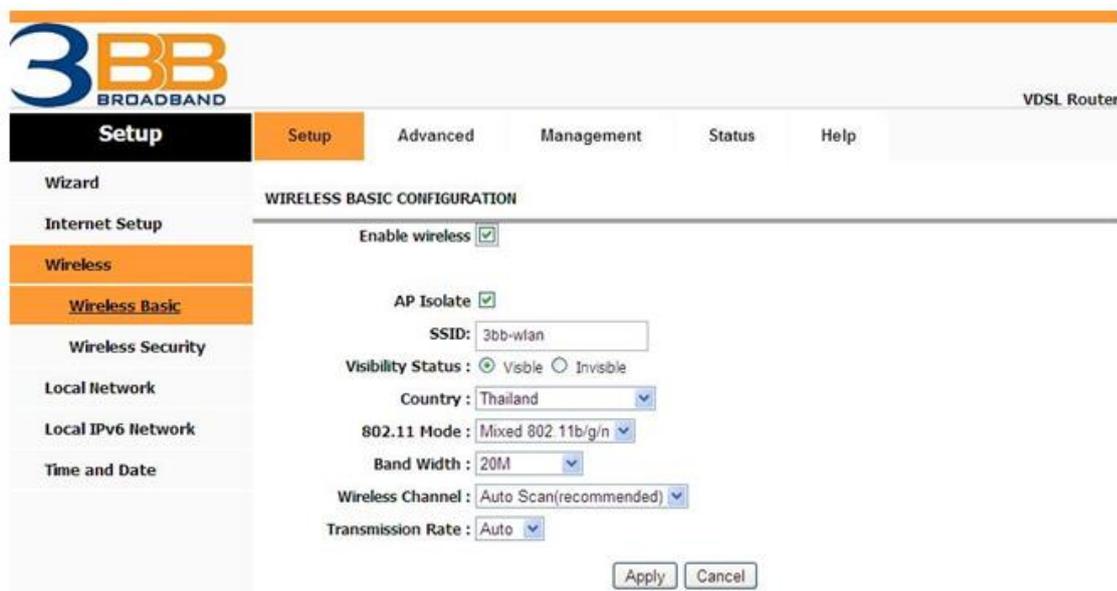


After logging in to the DSL router as a super user, you will see the following interface.

You can check, configure and modify all the settings.

Step 3 Choose **Interface Setup > Wireless > Wireless Basic**, In the **SSID**, The default SSID is **3bb-wlan**.

You may modify the SSID (service set identification) that is a unique name to identify the router in the wireless LAN.



Step 4 Choose **Interface Setup > Wireless > Wireless Security**, In the **WEP**, The default password

(WEP Key1) is **1111100000**. You may modify the password.

The screenshot shows the configuration interface for a 3BB Broadband VDSL Router. The page is titled "WIRELESS SECURITY" and is part of the "Setup" menu. The "Wireless Security Mode" is set to "WEP". Under the "WEP" section, the following settings are visible:

- WEP Key Length: 64 bit (length applies to all keys)
- Default Tx Key: 1
- WEP Key Format: HEX (10 characters)
- WEP Key1: 1111100000
- WEP Key2: (empty)
- WEP Key3: (empty)
- WEP Key4: (empty)
- Authentication: Open

At the bottom of the configuration area, there are "Apply" and "Cancel" buttons.

Step 5 After finishing, click **Apply** to apply the wireless settings.